

23387

IN THE U.S. PATENT AND TRADEMARK OFFICE

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Patent App. 10/553,574
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For CATHODE FOR A DIRECT METHANOL FUEL CELL AND
 METHOD FOR ...
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AMENDMENT

1 - 2. (canceled)

1 3. (previously presented) The low-temperature fuel cell
2 according to claim 8 in which the diffusion layer of the cathode is
3 composed of an ion-conducting material.

1 4. (currently amended) A method of operating a low-
2 temperature fuel cell with
3 an anode,
4 a cathode comprising
5 a diffusion layer and
6 a catalyst layer on the diffusion layer and bounding
7 directly on a free cathode compartment, and